

Table G-1. LLNL Facility Hazard Identification, Control and Configuration Management.

Hazard Category	Haz Anal Mechanism	FAL	Control Document	Change Control Trigger	DOE Approval	CM Level	CM Process			
							Criteria & Systems	Control Changes	Doc. Chgs & Notification	Verification
GI	SCR	1	<i>ES&H Manual</i>	IWS	N	Level 1	Life Safety systems (facility page, fire alarm, etc.) as defined by NFPA (min), systems identified in SBE document, and inventory limits	PE with FPOC concurrence Chemtrack and rad inventory by FM	Documented by PE Notified by FM	PE, Facility AD self-assessment
Low	HAR	2	FSP	IWS	N	Level 2	Same as level 1	Same as level 1	FM	AD Self-assessment
RAD	HAR	3	FSP	IWS	N					
Accel	SAD	4	SAD, FSP, ASE	IWS, USI	Y	Level 3	Level 1, SSC's in SAD/SAR, and Administrative controls	Safety basis changes submitted to DOE for approval. Others made through CM program defined in SAD/SAR	FM	AD Self-assessment
Mod	SAR	5	SAR, OSR, FSP	IWS, SQR	Y					
XPL	SAR	6	SAR, OSR FSP	IWS, SQR	Y					
Cat. 3 Nuclear	SAR	7	SAR, TSR, FSP	IWS, USQ	Y					
Cat. 2 Nuclear	SAR	8	SAR, TSR, FSP	IWS, USQ	Y	Level 4	Safety basis changes submitted to DOE for approval. Other changes made through facility specific document for each identified item (systems, hazards & controls) at each level of safety sig. 			